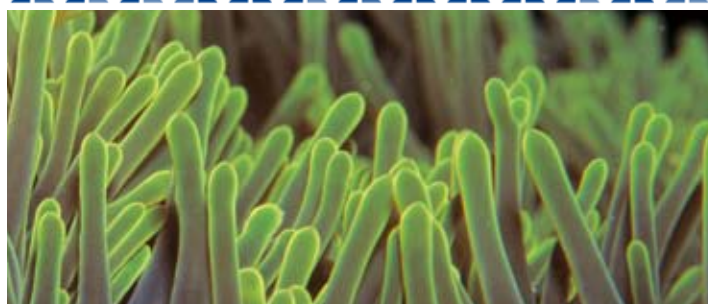


Contax

Better safe than sorry





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Contax is a self-etching, self-conditioning enamel and dentin bonding system. It is designed especially for light-, self- and dual-cured restorative materials. No additional phosphoric acid etching is required. Etching, priming and bonding are carried out in only two steps.

1. Dentin etching and primer penetration
2. Bonding

Contax can be used in combination with all popular restorative products: Composites, compomers and ormocers. Thanks to the water-

based primer, technique sensitivity is no longer an issue and sensitivity is a thing of the past.

Contax is especially developed for use with self- and dual-curing products, such as LuxaCore and PermaCem.

When using with self- and dual-curing restoratives, the optional Activator has to be added. No further application step is required.

Features	Benefits	Indications	Application
High bond strength	For long lasting restorations	For bonding of light-, self- and dual-cured composites, compomers and ormocers	Bottle with 5 ml Intro Kit Intro Kit+Activator Refill
User friendly	No etching with phosphoric acid necessary, store at 4-23°C (39-74°F)		
Time saving	Etching, priming and bonding in only two steps		
Unfilled bond	Unrestricted flow into the smallest undercut areas		
Water-based primer	No «Over-Etching» or «Over-Drying»		



Bevel enamel edges and work in Contax-Primer for 20 seconds



Work in Contax-Bond or Bond/Activator mixtur for 20 seconds and thin out



Light-cure for 20 seconds. Done!

1. Contax-Primer

Contax-Primer is self-etching and self-priming. This enables a simultaneous and reliable demineralisation of both enamel and dentin.

Due to its water based and easy-to-use primer, technique sensitivity and overdrying are eliminated.

This unique pre-treatment optimally prepares the sensitive and delicate collagen tissue enabling a secure and lasting bond.

2. Contax-Bond

Contax-Bond penetrates the pre-treated tooth tissue and creates a so called «Hybrid Layer». This ensures a strong and lasting connection with the restorative material being used.

Because the bond is unfilled, an optimal flow is achieved and the formation of resin tags perfected.

Thanks to its special formulation, Contax can be stored at room temperature 23°C (74°F). It does not need to be refrigerated.

3. Light-curing

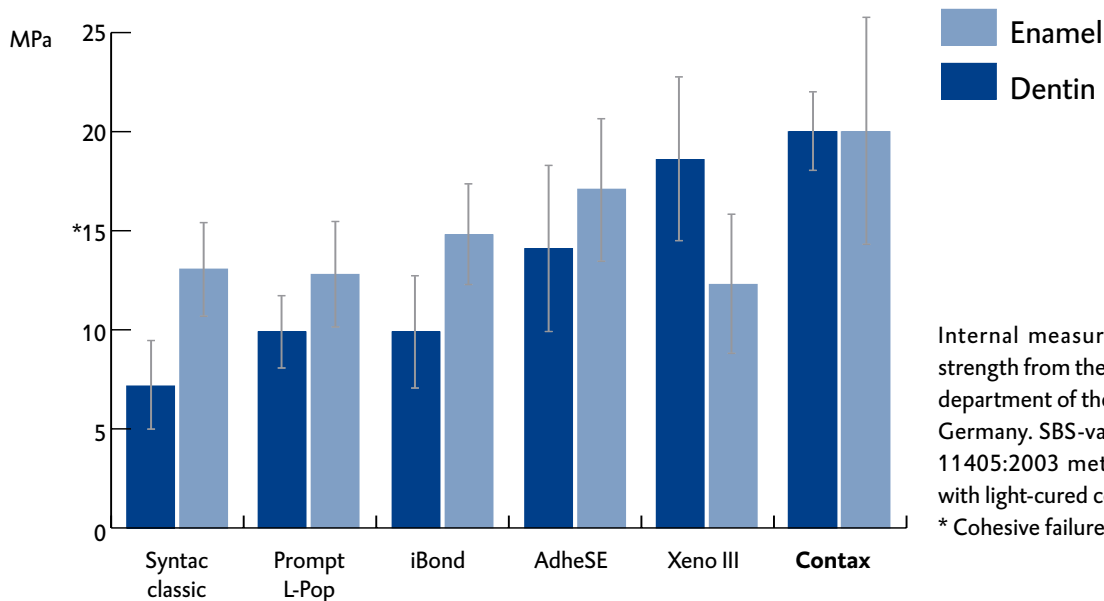
Contax can be used for self-cured restoratives. In this case, add one drop of Activator to one drop of Bond, mix and work into the preparation area.

Activator is only required if the material used is not light-cured. Contax-Activator ensures a lasting, strong bond to dual- or self-curing restoratives.

Contax thus adapts in every case to the material used.

Contax is especially suited for use with all curing modes of restorative materials and specifically developed for use with DMG materials such as LuxaCore and PermaCem.

Shear-bond-strength on enamel and dentin



Internal measurement of the shear bond strength from the Research and Development department of the company DMG Hamburg / Germany. SBS-values determined by ISO TS 11405:2003 method on bovine substrates with light-cured composite.

* Cohesive failure in dentin.

**Contax****LuxaCore-Dual****PermaCem-Dual****Introductory pack****Intro-Kit**

- 1 Bottle @ 5 ml Contax-Primer
- 1 Bottle @ 5 ml Contax-Bond
- 25 Single-use brushes White
- 25 Single-use brushes Red
- 1 Mixing pallet

REF 220263

Intro-Kit + Activator

- 1 Bottle @ 5 ml Contax-Primer
- 1 Bottle @ 5 ml Contax-Bond
- 1 Bottle @ 5 ml Contax-Activator
- 25 Single-use brushes White
- 25 Single-use brushes Red
- 1 Mixing pallet

REF 220282

**Refill**

- 1 Bottle @ 5 ml Contax-Primer
- 1 Bottle @ 5 ml Contax-Bond
- 1 Bottle @ 5 ml Contax-Activator

REF 220283

Accessories

- 25 Single-use brushes White

REF 109320

**Introductory pack****LuxaCore-Automix Dual**

- 1 Cartridge @ 50 g
- 1 Automix-Dispenser
- 35 Automix-Tips
- 35 Intraoral-Tips
- Shade A3

REF 212033

**Refill****LuxaCore-Automix Dual**

- 1 Cartridge @ 50 g
- 35 Automix-Tips
- 35 Intraoral-Tips
- Shade A3
- Shade Blue
- Shade White

REF 212011
REF 212012
REF 212126

**Refill****LuxaCore-Smartmix Dual**

- 2 Smartmix-syringes @ 9 g
- 20 Smartmix-Tips
- 20 Intraoral-Tips
- Shade A3
- Shade Blue
- Shade White

REF 212039
REF 212038
REF 212064

Accessories

- 1 Automix-Dispenser Type 25 1:1
- 50 Automix-Tips Yellow 1:1
- 50 Intraoral-Tips Yellow
- 50 Smartmix-Tips Combi

REF 110253
REF 909200
REF 909201
REF 212042

**Refill****PermaCem-Automix Dual**

- 1 Cartridge @ 52 g
- 35 Automix-Tips

REF 110524

**Refill****PermaCem-Smartmix Dual**

- 2 Smartmix-syringes @ 10 g
- 20 Smartmix-Tips

REF 212035

Accessories

- 1 Automix-Dispenser Type 25 1:1
- 50 Automix-Tips Blue 1:1
- 50 Smartmix-Tips Short

REF 110253
REF 110266
REF 212040